

## Claims

1. Supply air terminal device for a ventilation duct network, comprising a flexible bag (20) of filter material, which with the neck thereof is releasably  
5 mounted on a pipe socket (1), which forms an outlet end portion of a supply air pipe (2), which belongs to the ventilation duct network and which mouths into a room (10) that is to be supplied with air, **characterized in** that the neck (21) of the bag (20) has an edge part (22) flanged against the outside thereof, which edge part is stabilized by a resiliently elastic element of substantially circular pipe  
10 shape, that the edge part is received in a correspondingly shaped tubular pocket (12), which is arranged on the inside of the pipe socket (1) at the outlet end thereof and which is open in the upstream direction.
2. Supply air terminal device according to claim 1, **characterized in**  
15 that the pipe socket comprises a pipe element, which at one end thereof is provided with the pocket (12) and which with the second end thereof is connected to an outlet end of the supply air pipe (2).
3. Supply air terminal device according to claim 1 or 2, **characterized**  
20 **in** that an additional, second pipe socket (1') is provided and is generally concentrically connected to the first mentioned, first pipe socket (1), that the pipe socket (1') at the outlet end thereof on the inside thereof has a ring-shaped pocket of a diameter deviating from the pocket of the first pipe socket and that is open in the upstream direction and receives an edge part of a bag (20') fitting thereto and  
25 being flanged against the outside of the neck thereof, the flanged edge part of the bag (20') belonging to the second pipe socket (1') being stabilized by a resiliently elastic, substantially circular tubular element (23), which is received in the pocket (12) of the second pipe socket.
- 30 4. Supply air terminal device according to claim 3, **characterized in** that the second pipe socket (1') has greater diameter than the first pipe socket (1) and is in the form of a pipe section that at the upstream end thereof carries sealing members and is closely connected via the sealing members to the first pipe socket around the circumference thereof, the second pipe socket at the downstream end  
35 thereof having the pocket (12) for the flanged end part (11) of the appurtenant bag (20') thereof.